### K.S. RANGASAMY COLLEGE OF ARTS AND SCIENCE (Autonomous)

Tiruchengode-637215



### DEPARTMENT OF BIOCHEMISTRY

#### Certificate Course: Biochemistry in Day to Day Life (2018-2019)-Index

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### K.S. RANGASAMY COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) TIRUCHENGODE-637215

#### DEPARTMENT OF BIOCHEMISTRY

#### **CIRCULAR**

Date: 01.08.2018

From

To

The Head

All HODs

Department of biochemistry

All Department Students

It is our pleasure to inform you all that the Department of Biochemistry has planned to conduct a certificate course on "Biochemistry in Day to Day Life (15BCCC01)" this semester. The course will commence from 04.09.2018 and the duration of this course is for 30 hours. So, we welcome the interested students to enroll their names to the course coordinator. This certificate course will be conducted after the regular class hours (4:15 to 5:15 PM). The certificate will be provided to the successful candidates at the end of the course.

Interested students are advised to contact the following course coordinator for registration

Dr. S. Vadivukkarasi

**Assistant Professor** 

Department of Biochemistry

**KSRCAS** 

Course Coordinator

Head of the Departmen

Dringing

Principal

Department of Biochemistry

K.S.Rangasamy college of Arts & Science

Tiruchengode - 637 215

PRINCIPAL

K. S. Rangasamy College of Arts & Science

PRINCIPAL (Autonomous)

K. S. Rangasamy College of Arts & Scient RUCHENGODE - 637 215
(Autonomous)

(Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Dt. Tamil Nadu, INDIA

### K.S. RANGASAMY COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS). **TIRUCHENGODE-637215**

#### DEPARTMENT OF BIOCHEMISTRY

#### CIRCULAR

Date: 27.08.2018

From

To

The Head

All HODs

Department of biochemistry

All Department Enrolled Students

It is informing you all that the certificate course on "Biochemistry in Day to Day Life (15BCCC01)" classes will commence from 04.09.2018 at 4:15 to 5:15 PM. So, we request all the registered students to attend the classes without fail. The venue of the class is PG Laboratory (AGO2), Department of Biochemistry, K.S. Rangasamy College of Arts and Science.

**Course Coordinator** 

Head of the Department

Principal

HEAD Department of Biochemistry

K.S.Rangasamy college of Arts & Science

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PRINCIPAL

K. S. Rangasamy College of Arts & Science

(Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Dt. Tamii Nadu. INDIA.

PRINCIPAL

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Dt. Tamil Nadu, INDIA

### K.S. Rangasamy College of Arts and Science (Autonomous) Tiruchengode-637215

DEPARTMENT OF BIOCHEMISTRY

Subject Name: Biochemistry in Day to Day Life

Course Code: 15BCCC01

### List of Candidates Willing to Join in Course (2018-2019)

S. No	Name of the Student	Department	Signature
1	Kialinkumar M	Tr.B.sc.c5	Kale
2	Manikadan M N	11.8.30.03	Markel
3	Meyasasu 3	W. BSC. CS	mount S.
4	DRAVEENKUMAR . 5	II. B.sc.Cs	Prosis.
5	sakthivel in	1 -Bisc · CS	satthive "
6	satthivel. N	II . BSC . CS	P
7	vasanth·k	1-Bis-CS	Vasate
8	Vasanth Leaner, M.	7. BSC.CS	Vasant hut.
9.	Ashokkumar R.	II-Bic. Maths.	Introductioner.
10	ISHWARUA.M	T. B.Sc. MATHS	S. Augustin
11^	CAVIYARASAN . P	T. B.S.C. MATHS	Kaniyen.
12	KOWSALYA M	II . B. Sc Maths,	M. Dosalya
13	MUKESH KANNA.A	ii · B.Ec Maths	Muky. D
14	VASUNDHARAS.	II-Be Math	B. Vash
15	ARULMOZHI.S	I - B. S.C Physics	s Audmeni
16	Kinuthika. R	N. B.S. Physics	R. Kin
17	NevenKumar · U	il · B·8c Physics	Naten
18	Progretheswalan. G	1. B. SC Physics	Ruehn G.
19 20	Rahul Kumas.M	T. B.sc Physics	Balul. M
21	Santhoshis	U-BSE Physics	Sont
22	Gran	M-B.sc Phemistr	of France
22	LONTH'S	T-B.sc chemish	Tarki M
. 23		· M-Busc Chemistry	1 Downson

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PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous) CODE - 637 215

Valuara Maria Di. Tamil Nadu. INDIA

24	Kaylo Kumay M	II-BSC Computerscience	Favi-Jant.
25	Mainkandan.N	II-BSC Computer Science	Main
26	Meyarasu ·s	TI - CS.	May By
27	Praveenkumase	4	Porgrand
28	Shakthi vel. M.	II.C.S	Lord ivel. M
29	Sakthive. N		N. sathivel.
30	Vasanth. K		1, 2
31	Vasanth Jumos M	T-C.S	Vasanti-
32		II - BSC Computerscion	
33	kokila. T	I B.D English	koker
34	PRADEEPA .P	U-B.A English	P. Pradeepa
35	SUBHUL AKSHHI, M	il B. Sc. English	M Sullakor
36	Anwaishnani (	a B.SC Milloridogy	Anul
37 .	Globinath s	Ti B. S. Microbiology	Gra
38	JOKULRAT . P	M. B. SC Microbiology	Chris
39	Keenthana S	M. R.SC. Missolialogy	Keont.
1. 1	Dines hokemas. S.	D.B.SC. BBA	Durlener S.
40	Ginana Szidhalan P		Geneun
41	Ragariv	I B. Sc. Brotocholy	
42	SONIVA .C	II. B.SC. Riodox Looles	
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Course Coordinator

Head of the Department

Principal

HEAD

Department of Biochemistry

PRINCIPAL K. S. Rangasamy College of Arts & Science

K.S.Rangasamy college of Arts & Science

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PRINCIPAL A. S. Rangasamy College of Arts & Scient Tiruchengode - 637 215 (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA

### K.S. Rangasamy College of Arts and Science (Autonomous) Tiruchengode-637215

### DEPARTMENT OF BIOCHEMISTRY

#### VALUE ADDED COURSE

The Department of Biochemistry was started in the year 1995 by offering UG course and expanded to offer PG and research courses such as M.Phil and Ph.D. The college has been promoted as an Autonomous institution in the year 2009 and the department offers various courses based on the local needs. Since 2016, the Department of Biochemistry offers certificate courses for the benefit of other department students. The Certificate Course offered by the Department of Biochemistry is

#### Biochemistry in Day to Day Life

Duration of the certificate course – 30 hours/semester

#### Biochemistry in Day to Day Life

Biochemical reactions form the basis of every physiological function, normal or abnormal in the living system. Understanding the life processes, normal or pathological is impossible without Biochemistry. Biochemistry forms the basis of all natural sciences and particularly the clinical sciences. Biochemistry in Day to Day Life certificate course educates the students to learn about basics about process of life especially to the non science students.

#### Course Objectives:

- → To provide the basic knowledge about biochemistry in everyday life
- → To absolutely know how Life arise from lifeless chemicals and what makes a living being
- → Explore the impact of biochemistry on bio-energy and health

At the end of the certificate course, a certificate will be issued to those who successfully completed the course.

K. S. Rangasamy (Diege of Arts & Science

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA.

#### **15BCCC01**

#### **BIOCHEMISTRY IN DAY TO DAY LIFE**

#### **Course Objectives:**

#### The course aims

→ To provide the basic knowledge about biochemistry in everyday life

**Total Hours: 30** 

UNIT	CONTENTS	HOURS OF EXECUTION
I	Introduction to Biochemistry: Definition, Fundamental concept of Life, Importance of Macromolecules	6
	(Carbohydrates, Lipids, Proteins) for life.	
п	Biochemistry in kitchen: Nutrition and associated disorders. Balanced Diet. Vegetables, Fruits and Spices as medicine. Food contaminants and toxins. Food adulteration.	6
Ш	Basic Diagnosis in Home: Measurement of body weight, blood pressure monitor, blood glucose by glucometer and pregnancy test.	6
IV	Biochemistry in Agriculture: Biofertilizers-Composition, Preparation and Applications. Organic farming-Basics and importance. Plant food poisoning-elementary details.	6
v	Basic medicines and treatment: First aid management in accidents and natural disasters. Cardiopulmonary resuscitation (CPR)-Basics and applications during emergency. Basic treatment for fire accidents.	6
REFE	RENCES	
1	Laurence A. Cole, 2016. Biology of Life: Biochemistry, Physiol Elsevier Science Publishers, ISBN: 9780128096857, 012809685	3.
2	Paul C. Engel, 2010. Pain-Free Biochemistry: An Essential C Sciences. Wiley Publishers, ISBN: 9780470722961, 0470722967	· ·

Department of Biochemistry K.S. Rangassany college of Arts & Science 637 215

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# K.S. Rangasamy College of Arts and Science (Autonomous) Tiruchengode-637215 DEPARTMENT OF BIOCHEMISTRY

Subject Name: Biochemistry in Day to Day Life

Course Code: 15BCCC01

### Academic Year 2018-2019

### **Attendance Sheet**

- T			OCTOBER DCTOBER	_
S. No	Register No	Name	04050601/011/12/4/5/17/18/19/2024/25/26/27/28/29/3/4/5/6/8/9/10/11/12/13	3 15
1	17UBA021	DINESHKUMAR. S		+
2	17UBA025	GNANASRIDHARAN.P	1/8/1/A/1/A////////////////////////////	1
3	17UBT042	KEERTHANA. V	11/18/19/1/////////////////////////////	Η,
4	17UBT056	NIRMALKUMAR. M	//////////////////////////////////////	+;
5	17UBT064	RAGAVI. V	1 A / / / / / / / / / / / / / / / / / /	+
6	17UBT082	SONIYA. C	1/1/1/ / / / / / / / / / / / / / / / /	+
7	17UBT087	SUGANYA. P	//////////////////////////////////////	+
8	17UBT097	VISHNUPRIYA. S	//////////////////////////////////////	+
9	17UCA047	GOWSICK. S		+,
10	17UCA052	IYYAPPAN. S	111111111111111111111111111111111111111	+
11	17UCH015	KARTHI. M	//////////////////////////////////////	+
12	17UCH039	SARAN. G. P	11/11/11/11/11/11/A//A/A	1/
13	17UCH045	SWAGATH. S	IAIIIAIIAIAIAIAI	1
14	17UCS090	KAVINKUMAR. M	1//////////////////////////////////////	1
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16	17UCS115	MEYARASU. S	1 1 A A A A A A A A A A A A A A A A A A	+
17	17UCS145	PRAVEENKUMAR. S		1
18	17UCS164	SAKTHIVEL. M	1 1 / 1 / 2 / 2 / A / / / / / / / / / / / / / /	1
19	17UCS165	SAKTHIVEL. N	1 / Autonomous 637 215	

K. S. Rangasama College of Arts & Science

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Namakkal-Dt. Tamil Nadu, INDIA

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24	17UEN060	SUBHULAKSHMI. M	1	1	1	1	1	1	/	1		1		1	A	1	1	1	1	A	1	/	1	4	1	4	4	44,	1/	1	4
25	17UMA005	ASHOKKUMAR. R	1	1	1	1	/		F	/		1	1	1	A	/	/	/	/		1	4	A,	4	4	4	4	44	A		1
26	17UMA037	ISHWARYA. M	1	1	1	1	1	1	A	/	1	A	1	A	1	1	/	/	1	1	1	4	1	4	4	A	4	44	//	A	P
27	17UMA053	KAVIYARASAN. P	1	1	1	A	1	1	1	1	1	1	1	1	1	1		1	/	1	1	/	1	4	4	/	4	44	+	/	4
28	17UMA057	KOWSALYA. M	1	1	1	1	1	1	1	11	1	1	A	1	1	1	1	A	/	/	1	1	1	4	4	/	<del>/</del>	11	7/	/	$\mathcal{H}$
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30	17UMA131	VASUNDHARA. S	1	1	1	1	1		A	A	/	1	1	1	1	1	/	/	1	1	A	4	1	4	A	4	1	4/	11	1	<del>/</del>
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33	17UMB012	GOKULRAJ. P	1	1	1/	1	1	1	1	A	1	1	1	1	/	/	1	A	1	1	/	/	4	/	/	4	4	//	/ ,	1	$\mathcal{T}$
34	17UMB025	KEERTHANA. S	1	1	1	1	1		1	1	1	A	1	1	1	/	/	/	1		/	/	A	4	A	1	4	11:	1	,	
35	17UPH007	ARULMOZHI. S	1	1	1	1	1	1	/	1	1	A	1	1	1	/	1	<u></u>	/	A		/	/	/	<i>/</i>	1	1		7		$\mathcal{I}$
36	17UPH046	KIRUTHIKA. R	1	1	A	1	1	1	/	1	1	1	1	1	1	/	1	/	1	/	/	A	<i>'</i>	1	A	1	1	//	11	1	1
37	17UPH053	NEVENKUMAR. U	1	1	1	1	1	1	1	1	M	1	1	1	/	/	1	1	/	1	/	7	4	A	7	4	1	4	/A	1	7
38	17UPH058	PRAGATHESWARAN.G	1	1	17	1	1	1	1		1	1	1	H	1	1	/	1	1	1		4	1	1	/	/	/	11	11	1	1
39	17UPH062	RAGUL KUMAR. M	1	1	1/	1	1	1	1	1	-	1	1	1	/	1	1	1	,	1		/	/	-	,	/	7	尤	11	1	,
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Coordinator

Head of the Department

PRINCIPAL

HEAD

Namakkal-Dt. Tamil Nadu. INGA

K. S. Rangasamy College of Arts & Science Department of Biochemistry

(Autonomous)

TIRUCHENGODE - 637 215 K.S. Rangasamy college of Arts & Science Tiruchengode - 637 215

Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHEN -637215 Namakkal-Dt. Tanin wadu, iNDIA. Brochomistry in SUBJECT: Day to Day life.

Planned	L	The state of the s	Executed	Lang	Signat	ure
Date	Hour	Topics Covered	Date	Hour	Faculty	HOD
	/	Unit I Inhoduction to Biochemistic				
14.9.18	4.15	- Definition	4. 9.18	415%	. A.	
5.9.18	4.15 65	Fundamental concept of life.	5.9.1+	4.15 -	dr	
6.9.18	4.15	Importance of Macromolecules	6.9.18	4.15	de	
	<sup>1</sup> ac	For life - carbohydrates	300		,	
	4-15	Importance of Macromolecules				
12.1	<u> </u>	for life - carbohydrotes	7.9.68	4.15	dy	
10.9.18	5:15	Importance of Macromolecules	10.9.18	4.13	d	
		for life - Proteins				,
11.9.19	4:15	Importance of Macromolecules	11/5/10	4.15	dr	
		for life - Lipidia				ud
		Unit i	7.5	6 3 3		
12.9.18	4.6	Biochamistry in kitchen: Mutilis	12.9.12	4.15	dy	
	Mar	and Associated disorder				
14.9.18	4.15	Nutrition & Associated disorder	14.9.18	4.15	4	
15.9.18	5:15	Balanco de diet	15.9.18	4.15	de	
17.9.18	1 -4 1 1 3	Vogo tables, Fruits and spices				
10		as medicine:	17.9.60	4.15	4	
18.9.18	4.18	Food contaminants & Toxine.	18.9.18	4.15	dr	
19.9.18			19.9.18	4.15	de	40
		Unit ill:	1		,	
20.9.18	4.17	Rouse Diagnosis in Home:	20/9/18	4.15	A	
	ļ	Measurement of body weight	· • • • • • • • • • • • • • • • • • • •		,,	
24.9.18	5.15	Blood pressure monitor	24-9-17		dy	1
25.9.18		Blood pressure monitor	25.9.18	4.15		
26.9.18	4.13	Blood glucom by glucometer	26/9/10			
27.9.18	4:15			4.15		
28-9.18			28.9.18	5.15	A	w

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D. Rangasamy College of Arts & Science

(Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Ot, Tamil Madu, INDIA

Biochemistry in Day

CLASS: 1 UC SUBJECT: to Day life Signature Executed Planned Topics Covered Faculty HOD Date Hour Hour Date Unit IV: 4.15 29.9.18 5.15 Biofertilizer - Composition 4:15 3-10.18 4.10118 4.15 .10.18 6.10.18 4.15 4.15 8-10-18 Plant food poisoning 4.15 9.10.18 medicina and troatment: management in accidente 4.15 10.10.18 10.10.18 5-15 Cardiopolmonary resuscitation 4.15 4:15 4:15 Boxic 4.18 4.15 treatment for fire acuidente ---K. S. Rangasamy College of Arts & Science Autonomous TIRUCHENGODE - 637 215 Vamakkal Tt. Tamil Nadu, INDIA

### K.S. RANGASAMY COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS) TIRUCHENGODE-637215

#### DEPARTMENT OF BIOCHEMISTRY

**ACADEMIC YEAR: 2018-2019** 

COURSE CODE: 15BCCC01 COURSE NAME: Biochemistry in Day to Day Life

CLASS: UG MAX MARKS: 100

S.NO	Reg. No	Name of the Student	Ass-I (10)	Ass-II (10)	Test (75)	Att %	Att (5)	Total (100)
1	17UBA021	DINESHKUMAR. S	10	8	58	93	4	80
2	17UBA025	GNANASRIDHARAN.P	10	9	56	86	3	78
3	17UBT042	KEERTHANA. V	10	8	56	93	4	78
4	17UBT056	NIRMALKUMAR. M	. 9	9	56	93	4	78
5	17UBT064	RAGAVI. V	8	8	54	96	5	75
6	17UBT082	SONIYA. C	9	9	52	96	5	75
7	17UBT087	SUGANYA. P	8	8	48	93	4	68
8	17UBT097	VISHNUPRIYA. S	9	9	48	96	5	71
9	17UCA047	GOWSICK. S	8	8	45	93	4	65
10	17UCA052	IYYAPPAN. S	7	10	42	96	5	64
11	17UCH015	KARTHI. M	9	8	53	90	4	74
12	17UCH039	SARAN. G. P	8	9	57	86	3	77
13	17UCH045	SWAGATH. S	9	10	47	83	2	68
14	17UCS090	KAVINKUMAR. M	10	. 8	42	100	5	65
15	17UCS105	MANIKANDAN. N	8	9	49	96	5	71
16	17UCS115	MEYARASU. S	7	10	61	93	4	82
17	17UCS145	PRAVEENKUMAR. S	10	9	_ 49	100	5	73
18	17UCS164	SAKTHIVEL. M	9	8	47	93	4	68
19	17UCS165	SAKTHIVEL. N	8	PRI	NITIPALED	00	4	72
20	17UCS2046. Rangasa	The College of Arts & Science	.8 \$. Ra	a gasany C	offege of Arts &	beiene 96	5	78

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TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu, INDIA

21	17UCS205	VASANTHKUMAR. M	7	9	52	93	4	72
22	17UEN028	KOKILA. T	9	8	58	96	5	80
23	17UEN039	PRADEEPA. P	10	9	50	93	4	73
24	17UEN060	SUBHULAKSHMI. M	8	8	43	93	4	63
25	17UMA005	ASHOKKUMAR. R	9	9	57	86	3	78
26	17UMA037	ISHWARYA. M	10	10	49	80	2	71
27	17UMA053	KAVIYARASAN. P	7	8	53	96	5	73
28	17UMA057	KOWSALYA. M	8	9	49	93	4	70
29	17UMA069	MUKESH KANNA. A	9	10	57	96	5	81
30	17UMA131	VASUNDHARA. S	8	8	52	86	3	71
	17UMB001	ANUVAISHNAVI. C	9	9	45	100	5	68
	17UMB011	GOBINATH. S	10	8	51	93	4	73
	17UMB012	GOKULRAJ. P	8	9	50	93	4	71
	17UMB025	KEERTHANA. S	9	7	47	90	4	67
	17UPH007	ARULMOZHI. S	10	8	54	90	4	76
	17UPH046	KIRUTHIKA. R	7	9	57	96	5	78
	17UPH053	NEVENKUMAR. U	8	10	52	90	4	74
	17UPH058	PRAGATHESWARAN.G	9	9	53	86	3	74
	17UPH062	RAGUL KUMAR. M	8	10	51	96	5	74
	17UPH074	SANTHOSH. S	7	8	57	100	5	77
1								~

Coordinator

(Dr. S. Vadivukkarasi)

PRINCIPAL

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA Head of the Department

(Dr. G. Saravanan)

HEAD

Department of Biochemistry K.S.Rangasamy college of Arts & Science Tiruchengode - 637 215

Principal

(Dr. V. Radhakrishnan)

PRINCIPAL

K. S. Rangasamy College of Arts & Science

(Autonomous)

- . 637 215 TIRUCHEN

Namakkal-Dt. Tami, Naud. INDIA.

### K.S. Rangasamy College of Arts and Science (Autonomous) Tiruchengode-637215 DEPARTMENT OF BIOCHEMISTRY

Subject Name: Biochemistry in Day to Day Life

Course Code: 15BCCC01

#### Summary of the Course

#### **Objectives of the Course**

Biochemistry in Day to Day Life certificate course educates the students to learn about basics about process of life especially to the non science students.

- → To provide the basic knowledge about biochemistry in everyday life
- → To absolutely know how Life arise from lifeless chemicals and what makes a living being
- → Explore the impact of biochemistry on bio-energy and health

No. of Participants: 40

Coordinator: Dr. S. Vadivukkarasi

**Assistant Professor** 

Department of Biochemistry

K.S. Rangasamy College of Arts and Science (Autonomous)

Year: 2018-2019

Branch of the Students: II UG students from the following departments

- Biotechnology
- **Business Administration**
- Chemistry
- **Computer Applications**
- Computer Science
- English
- **Mathematics**
- Microbiology

**Physics** 

Course Coordinator

Head of the Department

HEAD

Department of Biochemistry

K.S.Rangasamy college of Arts & Science PRINCIPAL

.. S. Rangasamy College of Arts & Scien Tiruchengode - 637 215 (Autonomous) **- 13** 

TIRUCHENGODE - 637 215 Namakkal-Dt, Tamil Nadu, INDIA

PRINCIPAL K. S. Rangasamy College of Arts & Scien (Automorphise

Principal

Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is	s to	certify	that	DINESHKUMBR · S of
	BBA			has completed a Certificate Course in
"Biochemistr	y in D	ay to Day	Life"	during the academic year 2018 – 2019 conducted by the
Department	of Biod	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous),
Tiruchengode	<b>?</b> .			-

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL к. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu, INDIA

Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	GNANAGRIDHARAN P of
	BB	A			has completed a Certificate Course in
"Biochemi	istry .	in Da	ay to Day	Life'	during the academic year 2018 - 2019 conducted by the
Departmen	nt of	Biod	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous),
Tiruchengo	ode.				-

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215 Namakkal Dt. Tamir Nady, INDIA

NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Saler Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is	to	certify	that	KEERTHANA · V	of
<u>II-B.</u>	Sc	BIOT	ECHNO	LOGY	has completed a Certificate Course	e in
"Biochem	istry	in Da	ay to Day	Life"	during the academic year 2018 - 2019 conducted by	the
Departme	nt of	Biod	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomo	us),
Tirucheng	rode.					

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL

K. S. Rangasamy College of Arts & Science
(Autonomous)

TIRUCHENGODE - 637 215
Namakkal-Dt. Tamil Nadu. INDIA

## K.S. Rangasamy College of Arts and Science (Autonomous) NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Salem Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	NIRMAL KUMAR · M of
II. B.SC BIOTECHNOLOG	Has completed a Certificate Course in
"Biochemistry in Day to Day Life"	during the academic year 2018 - 2019 conducted by the
Department of Biochemistry, K.S.	Rangasamy College of Arts and Science (Autonomous),
Tiruchengode.	

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt, Tamil Nadu, INDIA

Included Under 2(f) & 12(B) of UGC Act, 1956 KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	RAGIAVI. V of
I. B.SC BIDTECHNOLOGY	has completed a Certificate Course in
"Biochemistry in Day to Day Life"	during the academic year 2018 - 2019 conducted by the
Department of Biochemistry, K.S.	Rangasamy College of Arts and Science (Autonomous),
Tiruchengode.	-

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215

Namakkal-Dt, Tamil Nadu, INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to co	ertify that	SONIYA · C	of
II. B. Sc BIOT	LECHNOTO CAA	has completed a Certit	ficate Course in
"Biochemistry in Day	to Day Life" during	the academic year 2018 – 2019 co	onducted by the
Department of Biocher	mistry, K.S. Rangasa	amy College of Arts and Science	(Autonomous),
Tiruchengode.			-

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215

Nomakkal-Dt. Tamil Nadu. INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	SUGANYA . P	of
II. B. SC BIOTECHNOLOGY	has completed a Certific	cate Course in
"Biochemistry in Day to Day Life" de	uring the academic year 2018 – 2019 con	nducted by the
Department of Biochemistry, K.S. Ra	angasamy College of Arts and Science	(Autonomous),
Tiruchengode.		

Dr. S. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Science
(Autonomous)
TIRUCHENGODE - 627

Namakkal-Dt. Tamil Nadu, INUIA 2

NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Salem Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This is to certify that	VISHNUPRIYA · S	of
II. B.SC BIOTECHNOLOGY	has completed a	Certificate Course in
"Biochemistry in Day to Day Life" dur	ring the academic year 2018 – 2	2019 conducted by the
Department of Biochemistry, K.S. Ran	gasamy College of Arts and S	Science (Autonomous),
Tiruchengode.		

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Science
(Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Dt. Tamil Nadu. INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This is to certify that	GOWSICK. S	of
II. BCA	has completed a Certifica	te Course in
"Biochemistry in Day to Day Life" duri	ing the academic year 2018 – 2019 cond	lucted by the
Department of Biochemistry, K.S. Rang	gasamy College of Arts and Science (A	Autonomous),
Tiruchengode.	-	

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is	to	certify	that	LYYAPPAN · S	of
$\overline{T}$ .	BCF	<del>-</del>			has completed a Certificate Course	in
Biochem	istry	in Da	ay to Day	Life"	during the academic year 2018 - 2019 conducted by	the
Departme	nt of	Bioc	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomore	us),
Tirucheng	rode.					

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

K.S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 7 5 Namakkal-Dt. Tamii Nadu. 1900.

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#### Certificate Course

This is to certify that	KARTHI. M of
IT. B.SC CHEMISTRY	has completed a Certificate Course in
"Biochemistry in Day to Day Life" du	uring the academic year 2018 – 2019 conducted by the
Department of Biochemistry, K.S. Ra	engasamy College of Arts and Science (Autonomous),
Tiruchengode.	

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan · Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215

Namakkal-Dt. Tamil Nadu. INDIP

### K.S. Rangasamy College of Arts and Science (Autonomous)

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	SARAN.G.P	of
IT. B.SC CHEMISTRY	has completed a Certificate Cours	se in
"Biochemistry in Day to Day Life" during	ing the academic year 2018 – 2019 conducted by	v the
Department of Biochemistry, K.S. Rang	gasamy College of Arts and Science (Autonome	ous),
Tiruchengode.		

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is	to	certify	that	SWAG	LATH.S		of
<u></u>	3.Sc	Cł	EMIST	RY.		has completed	a Certific	cate Course in
"Biochemi	istry	in Da	ay to Day	<b>Life"</b> du	ring the academic	c year 2018 –	2019 con	nducted by the
Departmen	nt of	Biod	chemistry,	K.S. Ra	ngasamy College	of Arts and	Science	(Autonomous),
Tiruchenge	ode.					-		

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215

Namakkal-Dt. Tamil Nadu. INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	KAVINKUMAR·M of
II.B.SC COMPUTER SCIENCE	has completed a Certificate Course in
"Biochemistry in Day to Day Life" during	the academic year 2018 - 2019 conducted by the
Department of Biochemistry, K.S. Rangasa	amy College of Arts and Science (Autonomous),
Tiruchengode.	

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Dt, Tamil Nadu. INDIA

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that MANIKANDAN.N	of
II. B.Sc COMPUTER SCIENCE has completed a Certificate Course	in
"Biochemistry in Day to Day Life" during the academic year 2018 – 2019 conducted by	the
Department of Biochemistry, K.S. Rangasamy College of Arts and Science (Autonomou	us),
Tiruchengode.	

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt, Tamil Nadu, INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is	to	certify	that		MEYARA	8U.S			of
_IB	.Sc	CO	MPUTER	CCIE	NCE	has	s complete	ed a Certii	ficate Cour	se in
"Biochem	istry i	in Da	y to Day	Life" dur	ing the	e academic y	vear 2018	– 2019 c	onducted b	y the
Departmen	nt of	Bioc	hemistry,	K.S. Rang	gasam	y College o	f Arts an	d Science	(Autonom	ious),
Tiruchengo	ode.									

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu, INDIA

### K.S. Rangasamy College of Arts and Science (Autonomous)

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is	to	certify	that		PRF	JVEE	NKUMAF	٤. ٥	<u> </u>		of
B	.Sc	CON	PUTER	Sc	TENCE			has compl	eted	a Certi	ficate	Course in
"Biochem	istry	in Da	y to Day	Life"	during	the a	acaden	nic year 20	18 –	2019 c	ronduct	ed by the
Departme.	nt of	Bioc	hemistry,	K.S.	Rangasa	amy	Colleg	ge of Arts	and	Science	(Auto	onomous),
Tirucheng	rode.											

**Dr. G. Saravanan**Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Science
(Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu, INDIA

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This i	is to	certify	that	SAKTHIVEL·M		of
II. B.S	c (D)	MPUTER	SCIENCE	has completed	l a Certificate Course	in
"Biochemistr	ry in Da	y to Day	Life" during the	e academic year 2018 -	- 2019 conducted by	the
Department	of Bioca	hemistry,	K.S. Rangasamy	v College of Arts and	Science (Autonomou	1S),
Tiruchengodo	e.			-		

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science
(Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	is to	certify	that	SAKTHIVEL.	N	of
	SC CON	APUTER	SCIENCE	has comp	leted a Certif	icate Course in
"Biochemis	stry in D	ay to Day	Life" during th	he academic year 20	018 – 2019 co	onducted by the
Department	t of Biod	chemistry,	K.S. Rangasan	ny College of Arts	and Science	(Autonomous),
Tiruchengo	ode.					

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Sci-(Autonomous) TIRUCHENGODE - 637 215 Namakkal-Dt. Tamil Nadu. INDIA

### K.S. Rangasamy College of Arts and Science (Autonomous)

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

	This	is	to	certify	that	V	ASANTH · K			of
	II. B	Sc		OMPUTE	R	SCIENCE	has completed	d a Certifi	icate Course	in
"Biochemistry in Day to Day Life" during the academic year 2018 - 2019 conducted by the										
Dep	artmen	nt of	Bioc	chemistry,	K.S.	Rangasamy	College of Arts and	1 Science	(Autonomou	IS),
Tiru	chenge	ode.								

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215

33

Namakkal Dt. Tamil Nadu. INDIA

K.S. Rangasamy College of Arts and Science (Autonomous)

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Included Under 2(f) & 12(B) of UGC Act, 1956 KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This	İS	to	certify	that	VASANTHKUMAR.	М	of
<u></u>	B.sc	LE	MPUTER	SCIENCE	has completed	l a Certific	ate Course in
'Biochem	uistry .	in Da	ay to Day	Life" during	the academic year 2018 -	- 2019 con	ducted by the
Departme	ent of	Bioc	chemistry,	K.S. Rangasa	my College of Arts and	Science (	Autonomous),
Tirucheng	gode.			-			

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215

Namakkal-Dt, Tamil Nadu, INDIA

Included Under 2(f) & 12(B) of UGC Act, 1956 KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



### Certificate Course

This is to certify that	KOKILA · T	of
J. B.A ENGLISH	has completed a Certifica	ate Course in
"Biochemistry in Day to Day Life" duri	ing the academic year 2018 – 2019 cond	ducted by the
Department of Biochemistry, K.S. Rang	gasamy College of Arts and Science (A	Autonomous),
Tiruchengode.	-	

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL A. S. Rangasamy College of Arts & Science (Autonomous)
TIRUCHENGODE - 637215

Namakkal-Dt. Tamil Nadu, INDIA

NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Salen Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This is to certify	that PRADEEPA · P	of
T.BA. ENGLISH	has completed	a Certificate Course in
"Biochemistry in Day to Day	Life" during the academic year 2018 –	2019 conducted by the
Department of Biochemistry,	K.S. Rangasamy College of Arts and	Science (Autonomous),
Tiruchengode.		

**Dr. G. Safavanan**Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

PRINCIPAL

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt, Tamil Nadu, INDIA

NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Salem Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	SUBHULAKSHMI.M of
	B.A.	EN	GLISH		has completed a Certificate Course in
"Biochem	istry	in Da	ay to Day	Life"	during the academic year 2018 - 2019 conducted by the
Departme	nt of	Bioc	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous),
Tirucheng	rode.				

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL

A. S. Rangasamy College of Arts & Science

(Autonomous)

TIRUCHENGODE - 637 215

K.S. Rangasamy College of Arts and Science (Autonomous)

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Included Under 2(f) & 12(B) of UGC Act, 1956 KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	ASHOKKUMAR. R	of
II.B.	Sc	MAT	HEMAT	ics	has completed a Certificate Course	in
"Biochem	istry	in Da	ay to Day	Life'	"during the academic year 2018 – 2019 conducted by the	he
Departme	nt oi	f Bioc	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous	s),
Tirucheng	gode.				-	

Dr. G. Saravanah Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215

Namakkal-Ot Tamil Nadu INDIA

NAAC Reaccredited and an ISO Certified Institution affiliated to Periyar University, Salen Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	ISHWARYA · M	of
II. B.	Sc	MAT	TAMAK	ادع	has completed a Certificate Course i	in
"Biochem	istry	in Da	ay to Day	Life'	during the academic year 2018 – 2019 conducted by the	ie
Departmen	nt of	<sup>c</sup> Bioc	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous	),
Tirucheng	ode.					

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

PRINCIPAL

K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637215

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#### Certificate Course

	This	is	to	certify	that	KAVIYARASAN. P	of
,	II.B.	Sc	MAT	HEMAT	CS	has completed a Certificate Course	e in
	"Biochem	istry	in Da	ay to Day	Life"	during the academic year 2018 - 2019 conducted by	the
	Departme.	nt of	f Biod	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomo	us),
	Tirucheng	gode.					

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL

K. S. Rangasamy College of Arts & Science TRUCHENGODE - 637215

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This is to certify that	KOWSALYA. M	of
I. B.Sc MATHEMATICS	has completed a Cert	ificate Course in
"Biochemistry in Day to Day Life" du	ering the academic year 2018 – 2019 o	conducted by the
Department of Biochemistry, K.S. Rai	ngasamy College of Arts and Science	e (Autonomous),
Tiruchengode.		

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

**Dr. V. Radhakrishnan**Principal

K. S. Rangasamy College of Arts & Science (Autonomous) TIRUCHENGODE - 637 215

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KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This is to certify that	MUKESH KANNA A of
II.B.SC MATHEMATICS	has completed a Certificate Course in
"Biochemistry in Day to Day Life" during	ng the academic year 2018 – 2019 conducted by the
Department of Biochemistry, K.S. Rang	asamy College of Arts and Science (Autonomous),
Tiruchengode.	•

Dr. G. Sarayanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

A. S. Rangasamy College of Arts & Scie-(Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt, Tamil Nadu. INDIA

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KSR Kalvi Nagar, Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	VASUNDHARA · S	of
<u></u>	3.Sc	MA	THEMA	rice	has completed a Certificate Course i	in
"Biochem	istry	in Da	ay to Day	Life'	during the academic year 2018 – 2019 conducted by the	ie
Departme	ent of	Biod	chemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous,	),
Tirucheng	gode.					

Dr. G. Saravanan
Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

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#### Certificate Course

This	İS	to	certify	that	ANUVAICHNAVI. C			of
II.B.	SC	MIC	ROBIOL	DGY	has completed	a Cer	tificate Course	in
"Biochemi	istry	in Da	ay to Day	Life"	during the academic year 2018 –	2019	conducted by	the
Departmen	nt of	Bioc	chemistry,	K.S.	Rangasamy College of Arts and	Science	ce (Autonomou	ıs),
Tiruchenge	ode.							
						A		

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

(Autonomous)
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Namakkal-Dt. Tamil Nadu. INDIA

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#### Certificate Course

This	is	to	certify	that	GOBINATH . S	of
<u>II. B</u>		Hı	CROBIO1	Derk.	has completed a Certificate Course	in
"Biochemi	istry	in Da	y to Day	Life'	during the academic year 2018 – 2019 conducted by	the
Departmen	nt of	Bioc	hemistry,	K.S.	Rangasamy College of Arts and Science (Autonomou	us),
Tiruchengo	ode.		-			

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

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#### Certificate Course

This	İS	to	certify	that	GIDKULRAJ.P of
	Sc	HICE	OBIOLD	×γ	has completed a Certificate Course in
"Biochem	istry	in Da	ay to Day	Life" o	during the academic year 2018 – 2019 conducted by the
Departmen	nt of	Bioc	hemistry,	K.S. R	Rangasamy College of Arts and Science (Autonomous),
Tirucheng	ode.				-

Dr. G. Saravanan Head of the Department

Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan **Principal** 

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Namakkal-Dt, Tamil Nadu, INDIA

Included Under 2(f) & 12(B) of UGC Act, 1956

KSR Kalvi Nagar; Tiruchengode - 637 215; Namakkal Dist, Tamil Nadu, India



#### Certificate Course

This	is	to	certify	that	KEERTHANA. S	f
II.B	·Sc_	MICRI	BIOLO	s.y.	has completed a Certificate Course in	7
"Biochem	istry	in Day	to Day	Life'	" during the academic year 2018 – 2019 conducted by the	e
Departmen	nt of	Bioch	emistry,	K.S.	Rangasamy College of Arts and Science (Autonomous)	,
Tirucheng	ode.					

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

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#### Certificate Course

This is	to certify	hat ARULHOXHI.S of					
$II \cdot B \cdot Sc$	PHYSICS	has completed a Certificate Course in					
"Biochemistry in Day to Day Life" during the academic year 2018 - 2019 conducted by the							
Department of E	Biochemistry, <b>K</b>	S. Rangasamy College of Arts and Science (Autonomous),					
Tiruchengode.							

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal .

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(Autonomous)

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#### Certificate Course

This	İS	to	certify	that	KIRU	THIKA. R			of
II.B	·Sc	₽H	YSICS			has complete	d a Certifica	te Course	in
"Biochemi	stry .	in Da	ay to Day	Life" durin	ng the acader	nic year 2018	– 2019 сопс	fucted by	the
Departmen	nt of	Bioc	chemistry,	K.S. Range	asamy Colle	ge of Arts and	l Science (A	Autonomou	s),
Tiruchengo	ode.			-					

Dr. G. Saravanan

Head of the Department

Dr. S. Vadivukkarasi Course Coordinator Dr. V. Radhakrishnan Principal

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(Autonomous)

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#### Certificate Course

This	İS	to	certify	that	NEVENKUMAR · U	of
II.B	.Sc	PHY	SICS	-	has completed a Certificate Course	in
"Biochem	istry	in Da	y to Day	Life"	during the academic year 2018 – 2019 conducted by the	he
Departmen	nt of	Bioc	hemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous	;),
Tirucheng	ode.				-	

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan **Principal** 

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TIRUCHENGODE - 637 215

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### Certificate Course

This	is	to	certify	that	PRAGATHESWARAN. G of
T.B.	·SC	PHY	CICS		has completed a Certificate Course in
"Biochem	istry	in Da	ay to Day	Life"	during the academic year 2018 – 2019 conducted by the
Departmen	nt of	Bioc	hemistry,	K.S.	Rangasamy College of Arts and Science (Autonomous),
Tiruchenge	ode.				

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator . Dr. V. Radhakrishnan Principal

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#### Certificate Course

This is to certify that	RAGUL KUMAR. M of
II. B.SC PHYSICS	has completed a Certificate Course in
"Biochemistry in Day to Day Life" d	during the academic year 2018 – 2019 conducted by the
Department of Biochemistry, K.S. Ra	angasamy College of Arts and Science (Autonomous),
Tiruchengode.	

**Dr. G. Saravanan**Head of the Department

Dr. S. Vadivukkarasi Course Coordinator **Dr. V. Radhakrishnan** Principal

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#### Certificate Course

This is	to	certify	that	SANTI	108H.S			of
II.B.SC	PH	YSICE			has completed	' a Certific	ate Course	in
"Biochemistry	in Da	ay to Day	Life" du	uring the acaden	nic year 2018 -	- 2019 con	ducted by	the
Department of	f Bioc	chemistry,	K.S. Ra	ngasamy Colleg	ge of Arts and	Science (	Autonomo	us),
Tiruchengode.				-				

Dr. G. Saravanan Head of the Department Dr. S. Vadivukkarasi Course Coordinator

Dr. V. Radhakrishnan Principal

PRINCIPAL K. S. Rangasamy College of Arts & Science (Autonomous)

TIRUCHENGODE - 637 215 Namakkal-Dt. Tamii Nado, IND.P